

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E73106

Employer : State Farm Insurance

Worksite :

Street : 909 A St

Jurisdiction : City of Tacoma

Survey Date : 9/29/2014

Survey Type : Online

Response Rate : 82%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Drive Alone : 79.1%

Reported Total Employees at Worksite: 1,228

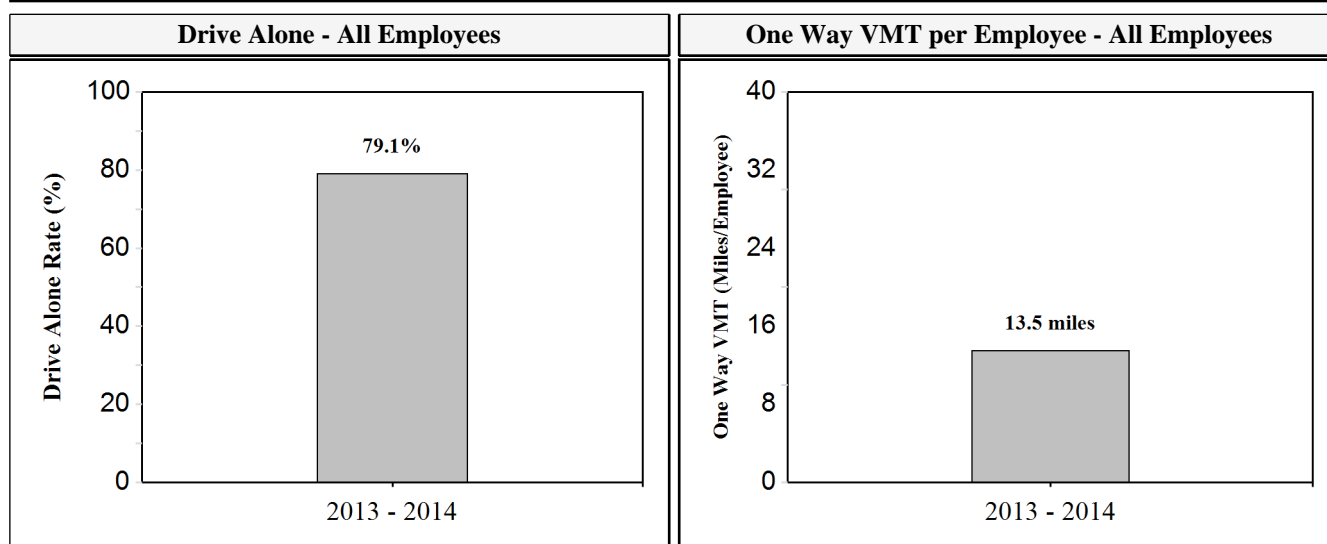
Surveys Distributed : 1,198

One-Way VMT per employee : 13.5

Surveys Returned : 980

Surveys Returned by CTR Affected Employees : 642

Total Estimated CTR - Affected Employees at Worksite : 785



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A
2013 - 2014	79.1%	79.9%	13.5	13.8
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	0.0%	0.0%	0.0%	0.0%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2013 - 2014
Drive Alone - All Employees*	79.1%
Drive Alone - CTR Affected Employees*	79.9%
VMT/Employee - All Employees	13.5
VMT/Employees - CTR Affected Employees	13.8

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

Value	2013 - 2014
Emissions for Surveyed Employees	2,794
Estimated Emissions for Total Employment	3,501

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	180,691
Bus Annual Passenger Miles - Surveyed Employees	144,200
Ferry Annual Passenger Miles - Estimated for Total Employment	6,015
Ferry Annual Passenger Miles - Surveyed Employees	4,800
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	4,135
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	3,300

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

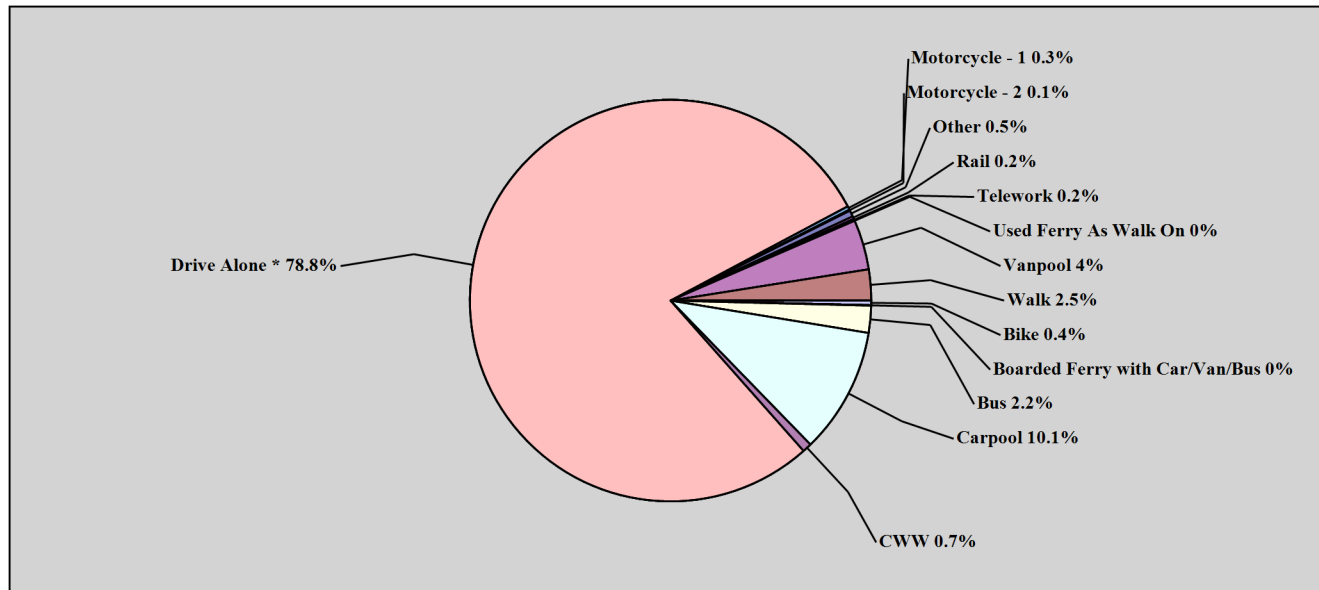
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 15.8 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



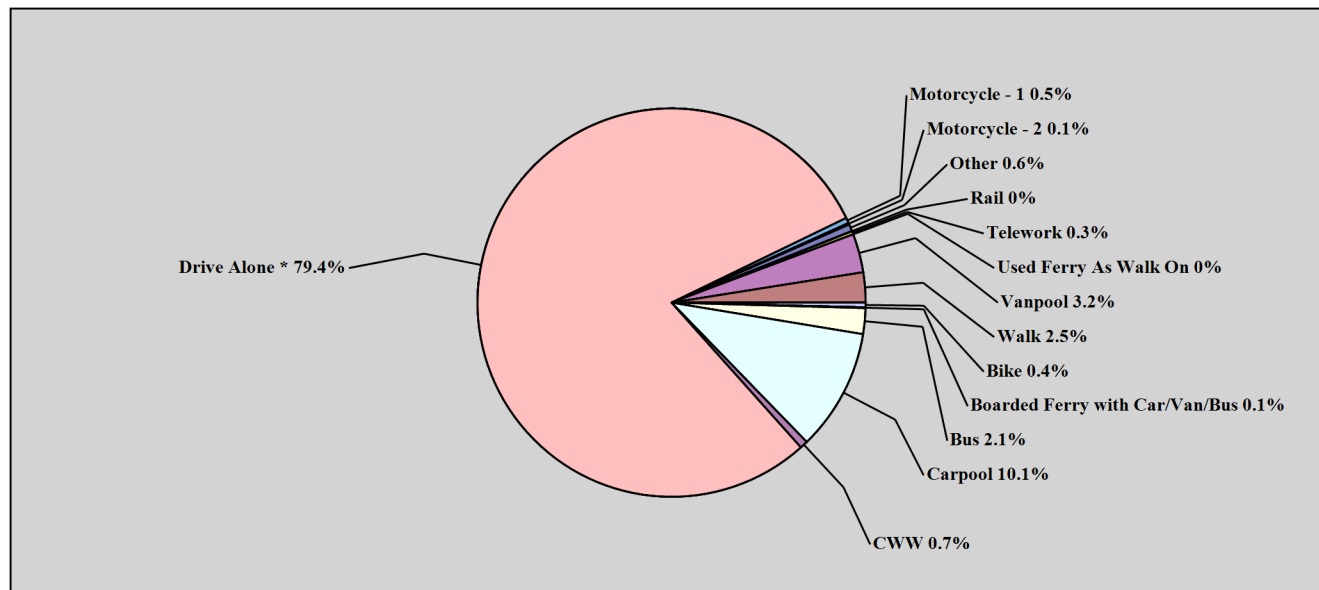
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	3,726	78.8%	0.0%	835	85.2%	0.0%
Carpool	480	10.1%	0.0%	122	12.4%	0.0%
Vanpool	190	4.0%	0.0%	46	4.7%	0.0%
Motorcycle - 1	14	0.3%	0.0%	4	0.4%	0.0%
Motorcycle - 2	4	0.1%	0.0%	2	0.2%	0.0%
Bus	103	2.2%	0.0%	27	2.8%	0.0%
Rail	10	0.2%	0.0%	4	0.4%	0.0%
Bike	17	0.4%	0.0%	6	0.6%	0.0%
Walk	118	2.5%	0.0%	33	3.4%	0.0%
Telework	8	0.2%	0.0%	7	0.7%	0.0%
CWW	35	0.7%	0.0%	16	1.6%	0.0%
Boarded Ferry with Car/Van/Bus	2	0.0%	0.0%	1	0.1%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	24	0.5%	0.0%	12	1.2%	0.0%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	2,444	79.4%	0.0%	553	86.1%	0.0%
Carpool	312	10.1%	0.0%	77	12.0%	0.0%
Vanpool	99	3.2%	0.0%	26	4.1%	0.0%
Motorcycle - 1	14	0.5%	0.0%	4	0.6%	0.0%
Motorcycle - 2	4	0.1%	0.0%	2	0.3%	0.0%
Bus	66	2.1%	0.0%	18	2.8%	0.0%
Rail	1	0.0%	0.0%	1	0.2%	0.0%
Bike	12	0.4%	0.0%	4	0.6%	0.0%
Walk	77	2.5%	0.0%	19	3.0%	0.0%
Telework	8	0.3%	0.0%	7	1.1%	0.0%
CWW	20	0.7%	0.0%	10	1.6%	0.0%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.0%	1	0.2%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	18	0.6%	0.0%	8	1.2%	0.0%

* Drive alone mode includes fill-in, where applicable.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	732	75%	980	100%
1 Days	25	3%	248	25%
2 Days	25	3%	223	23%
3 Days	27	3%	198	20%
4 Days	52	5%	171	17%
5 Days	99	10%	119	12%
6 or More Days	20	2%	20	2%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	515	63.8%	71	8.8%	18	2.2%	82	10.2%	1	0.1%	38	4.7%	23	2.9%	1	0.1%	165	20.4%
4 days a week (4/10s)	7	4.4%	119	74.8%	5	3.1%	11	6.9%	0	0%	4	2.5%	3	1.9%	1	0.6%	30	18.9%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	1	8.3%	5	41.7%	0	0%	2	16.7%	1	8.3%	0	0%	0	0%	0	0%	3	25%

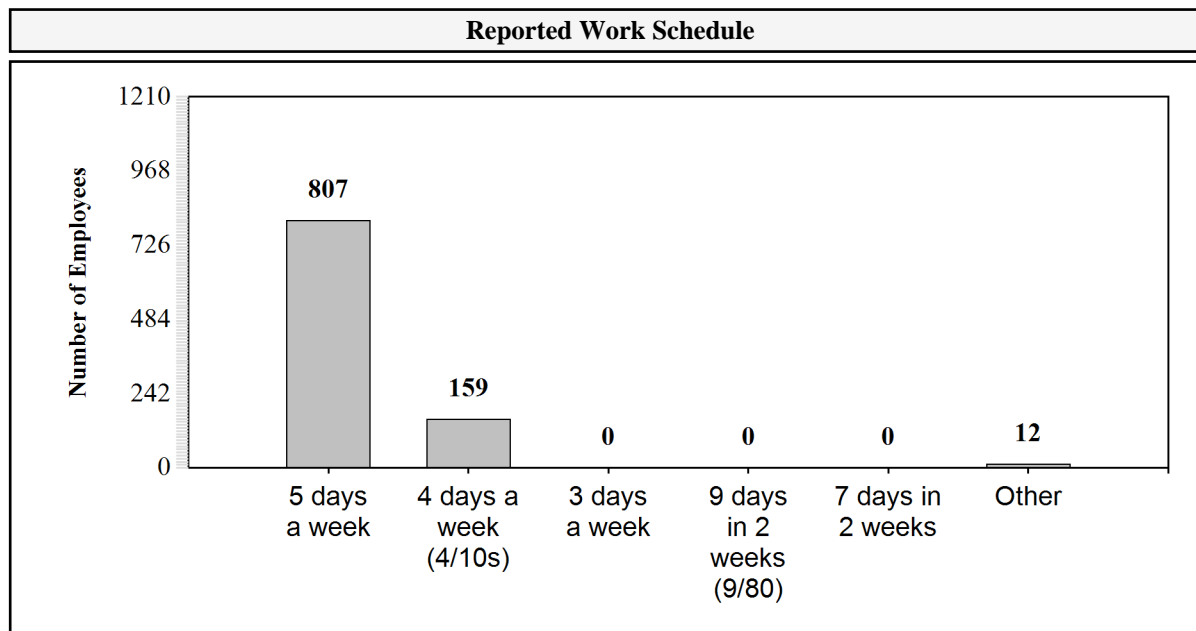
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	14
2	Motorcycle	4
2	Carpool	431
3	Carpool	39
4	Carpool	9
5	Carpool	0
>5	Carpool	1
<5	Vanpool	40
5	Vanpool	59
6	Vanpool	30
7	Vanpool	11
8	Vanpool	5
9	Vanpool	0
10	Vanpool	9
11	Vanpool	27
12	Vanpool	9
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

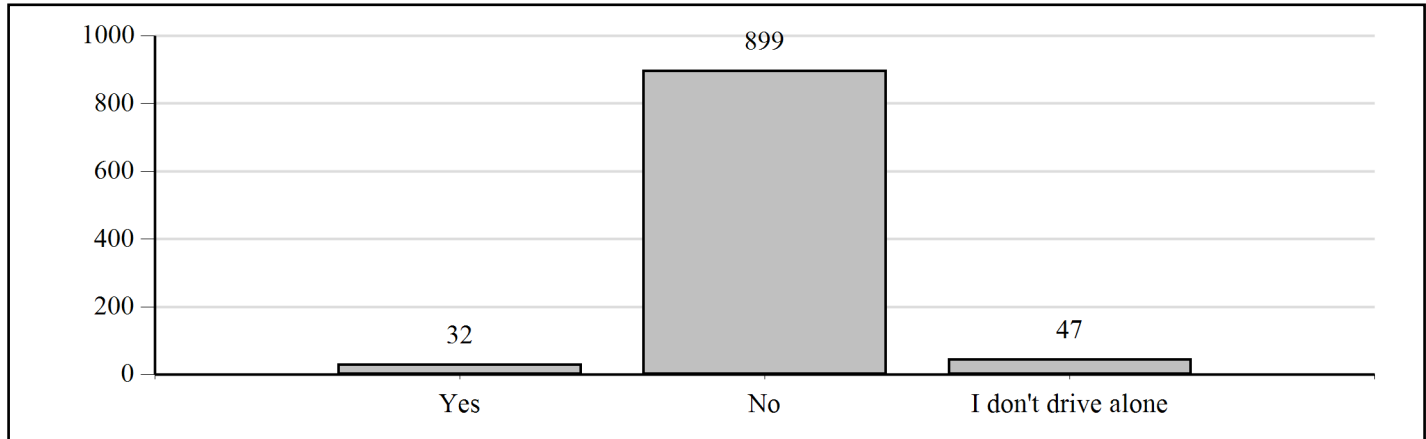
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	807	82.5%
4 days a week (4/10s)	159	16.3%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	12	1.2%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.3%
I don't telework	925	94.4%
Occasionally, on an as-needed basis	39	4.0%
1-2 days/month	3	0.3%
1 day/week	6	0.6%
2 days/week	1	0.1%
3 days/week	3	0.3%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	419	25.0%
Other	221	13.2%
Financial incentives for carpooling, bicycling or walking.	214	12.8%
Environmental and community benefits	140	8.4%
Personal health or well-being	136	8.1%
Driving myself is not an option	108	6.4%
Free or subsidized bus, train, vanpool pass or fare benefit	100	6.0%
Cost of parking or lack of parking	93	5.5%
To save time using the HOV lane	85	5.1%
Emergency ride home is provided	67	4.0%
Preferred/reserved carpool/vanpool parking is provided	40	2.4%
I have the option of teleworking	36	2.1%
I receive a financial incentive for giving up my parking space	17	1.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	704	30.4%
Riding the bus or train is inconvenient or takes too long	523	22.6%
Family care or similar obligations	329	14.2%
My commute distance is too short	280	12.1%
Other	235	10.1%
I need more information on alternative modes	115	5.0%
Bicycling or walking isn't safe	109	4.7%
My job requires me to use my car for work	12	0.5%
There isn't any secure or covered bicycle parking	11	0.5%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	2	1	2	5	1	16	12	0	11	6
2	1	0	2	0	0	12	8	1	6	1
3	0	0	1	1	0	4	1	0	0	0
4	1	0	1	1	1	8	2	0	0	3
5	1	0	0	1	2	4	1	0	1	9
6	0	0	0	0	0	7	0	0	0	0
7	0	0	0	0	0	1	0	0	0	0
8	0	0	1	0	0	3	0	0	0	0
9	0	0	0	0	0	1	0	0	0	0
10	0	0	2	0	1	5	1	0	0	0
11 or more	0	0	0	0	0	3	0	0	0	1
# Of Employees using Transit	5	1	9	8	5	64	25	1	18	20
Total One-Way Transit Trips Per Week	13	1	41	17	25	291	54	2	28	80

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	2	1	2	4	1	12	12	0	7	5
2	0	0	1	0	0	9	6	1	3	1
3	0	0	1	1	0	3	1	0	0	0
4	1	0	0	1	1	7	1	0	0	1
5	1	0	0	1	1	3	1	0	1	4
6	0	0	0	0	0	5	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	2	0	0	0	0
9	0	0	0	0	0	1	0	0	0	0
10	0	0	2	0	1	2	1	0	0	0
11 or more	0	0	0	0	0	2	0	0	0	1
# Of Employees using Transit	4	1	6	7	4	46	22	1	11	12
Total One-Way Transit Trips Per Week	11	1	27	16	20	200	46	2	18	46

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.10%	3	0	0	0	0	0	0	0	0	0	0	0	0
09404	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
74112	1	0.10%	1	0	0	0	0	0	0	3	0	0	0	0	0
98001	5	0.51%	23	0	0	0	0	0	0	0	0	1	0	0	0
98002	3	0.31%	13	0	0	0	0	0	0	0	0	0	0	0	0
98003	7	0.71%	20	10	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	3	0.31%	11	2	0	0	0	0	0	0	0	0	0	0	0
98023	14	1.43%	57	8	0	0	0	0	0	0	0	1	0	0	0
98025	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.10%	6	0	0	0	0	0	0	0	0	0	0	0	0
98030	2	0.20%	10	0	0	0	0	0	0	0	0	0	0	0	0
98031	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98032	3	0.31%	16	0	0	0	0	0	0	0	0	0	0	0	0
98038	4	0.41%	18	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0	0
98046	1	0.10%	0	6	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98059	2	0.20%	5	0	0	0	0	3	0	2	0	0	0	0	0
98092	8	0.82%	29	12	0	0	0	0	0	0	2	0	0	0	2
98102	2	0.20%	9	0	0	0	0	0	0	0	1	0	0	0	0
98122	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.10%	2	0	0	0	0	0	0	0	0	0	0	0	0



98133	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.10%	6	0	0	0	0	0	0	0	0	0	0	0	0
98164	1	0.10%	4	0	0	0	0	0	0	0	1	0	0	0	0
98168	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	5	0.51%	26	0	0	0	0	0	0	0	0	0	0	0	0
98198	2	0.20%	10	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.10%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.10%	4	0	0	0	0	0	0	0	0	3	0	0	0
98310	3	0.31%	1	0	14	0	0	0	0	0	0	0	0	0	0
98311	8	0.82%	10	0	31	0	0	0	0	0	0	0	0	0	0
98312	4	0.41%	15	0	7	0	0	0	0	0	0	0	0	0	0
98321	6	0.61%	29	0	0	0	0	0	0	0	0	0	0	0	0
98323	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98327	6	0.61%	29	0	0	1	0	0	0	0	0	3	0	0	0
98328	4	0.41%	18	0	0	0	0	0	0	0	0	0	0	0	0
98329	4	0.41%	6	8	4	1	0	0	0	0	0	0	0	0	0
98332	16	1.63%	41	17	10	0	0	0	0	0	0	0	0	0	0
98333	2	0.20%	2	3	4	0	0	0	0	0	0	0	0	0	2
98335	26	2.65%	89	19	4	0	12	0	4	0	1	0	0	0	2
98337	6	0.61%	7	13	9	0	0	0	0	0	0	0	0	0	1
98338	8	0.82%	31	0	0	0	0	0	0	0	0	0	0	0	0
98346	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98349	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98354	4	0.41%	19	0	0	0	0	0	0	0	0	0	0	0	0
98355	1	0.10%	0	5	0	0	0	0	0	0	0	0	0	0	0
98359	3	0.31%	10	0	4	0	0	0	0	0	0	0	0	0	0
98360	4	0.41%	11	8	0	0	0	0	0	0	0	0	0	0	0
98364	1	0.10%	6	0	0	0	0	0	0	0	0	0	0	0	0
98366	6	0.61%	19	0	10	0	0	0	0	0	0	0	0	0	0
98367	8	0.82%	25	0	12	0	0	0	0	0	0	0	0	0	0
98371	11	1.12%	43	4	0	0	7	0	0	0	0	1	0	0	0
98372	12	1.22%	54	5	0	0	0	0	0	0	0	0	0	0	0
98373	18	1.84%	74	4	0	7	0	0	0	0	1	0	0	0	0
98374	30	3.06%	109	22	0	0	0	0	0	0	0	0	0	0	0
98375	27	2.76%	114	10	0	0	5	0	0	0	0	3	0	0	0
98376	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0



98380	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0
98383	2	0.20%	8	0	0	0	0	0	0	0	0	0	0	0
98387	31	3.16%	146	8	0	0	0	0	0	0	1	3	0	2
98388	6	0.61%	30	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0
98391	15	1.53%	48	22	0	0	0	0	0	0	0	3	0	0
98402	31	3.16%	63	3	0	0	4	0	0	81	0	3	0	0
98403	21	2.14%	81	6	3	0	0	0	7	3	0	0	0	0
98404	16	1.63%	42	34	0	0	0	0	5	2	0	0	0	0
98405	51	5.20%	202	1	0	0	8	6	0	23	0	0	0	8
98406	26	2.65%	102	14	0	0	5	0	0	0	0	4	0	0
98407	32	3.27%	126	16	0	0	9	0	0	0	0	0	0	1
98408	16	1.63%	60	9	0	0	0	0	1	4	0	0	0	0
98409	52	5.31%	229	12	0	0	4	0	0	0	0	1	0	3
98418	16	1.63%	64	14	0	0	0	0	0	0	0	0	0	0
98422	25	2.55%	116	0	0	3	0	0	0	0	0	0	0	0
98424	7	0.71%	34	0	0	0	0	0	0	0	0	0	0	0
98433	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0
98439	3	0.31%	11	0	0	0	0	0	0	0	0	0	0	0
98442	1	0.10%	0	2	0	0	3	0	0	0	0	0	0	0
98443	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0
98444	26	2.65%	103	17	0	0	4	0	0	0	0	0	0	0
98445	19	1.94%	62	28	0	0	1	0	0	0	0	1	0	0
98446	4	0.41%	14	0	0	0	4	0	0	0	0	0	0	0
98464	1	0.10%	4	0	0	0	0	0	0	0	0	0	0	0
98465	14	1.43%	60	0	0	4	5	0	0	0	0	0	0	0
98466	48	4.90%	184	37	0	0	7	0	0	0	0	3	0	3
98467	25	2.55%	116	1	0	0	0	0	0	0	0	3	0	0
98498	26	2.65%	109	14	0	0	4	1	0	0	0	0	0	0
98499	25	2.55%	114	2	0	0	7	0	0	0	0	2	0	0
98501	15	1.53%	35	17	17	0	3	0	0	0	0	0	0	0
98502	5	0.51%	12	9	4	0	0	0	0	0	0	0	0	0
98503	20	2.04%	56	21	14	0	6	0	0	0	0	0	0	0
98506	3	0.31%	15	0	0	0	0	0	0	0	0	0	0	0
98512	7	0.71%	28	1	0	0	0	0	0	0	0	0	0	0
98513	22	2.24%	69	4	30	2	0	0	0	0	0	0	0	0
98516	19	1.94%	68	16	5	0	0	0	0	0	1	0	2	0



98528	3	0.31%	9	0	5	0	0	0	0	0	0	0	0	0	0
98531	2	0.20%	9	2	0	0	0	0	0	0	0	0	0	0	0
98532	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98541	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98557	1	0.10%	1	3	0	0	0	0	0	0	0	0	0	0	0
98576	2	0.20%	10	0	0	0	0	0	0	0	0	0	0	0	0
98579	4	0.41%	18	1	3	0	0	0	0	0	0	0	0	0	0
98580	6	0.61%	30	0	0	0	0	0	0	0	0	0	0	0	0
98584	2	0.20%	9	0	0	0	0	0	0	0	0	0	0	0	0
98592	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0
98597	13	1.33%	52	10	0	0	0	0	0	0	0	0	0	0	0
98666	1	0.10%	5	0	0	0	0	0	0	0	0	0	0	0	0